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(54) THERMOPLASTIC POLYURETHANE COMPOSITION FOR SLUSH MOLDING, POWDERY MATERIAL, AND SKIN MATERIAL MADE BY USING THE POWDERY MATERIAL

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a thermoplastic polyurethane composition for slush molding, having good meltability and excellent in formability into a sheet, a powdery material, and a skin material having good moist heat deterioration resistance and heat deterioration resistance and excellent in flexibility.

SOLUTION: The thermoplastic polyurethane composition serves as a powdery material base for slush molding, and it consists of 100 mass pts. of a thermoplastic polyurethane base having a number-average molecular weight of 10,000 to 70,000, obtained by reacting a polyester diol having a number-average molecular weight of 500 to 10,000, a diisocyanate and a chain extender, and 0.01-5.00 mass pts. of an epoxy compound having a number-average molecular weight of 200 to 2,000.

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